

ABSTRACT

A method and apparatus for recording digital video and/or audio signals include input audio and video interfaces, a memory, a video frame selector, and output audio and video interfaces. In an alternate embodiment, the method and apparatus include input audio and video interfaces, a first memory, a second memory for playback, and output audio and video interfaces. Another embodiment further includes a memory optimizer for maximizing a chosen criterion such as audio duration, image capture frequency or pixel resolution.

[illegible]